

TOOTOUT'S LIZARD

1 TTT TGA NAT GAA TTC CTT TGG GAA TTT CGT GAC ACT ATA GAA GGT ACG CCT GCA GGT ACC 60
61 GGT CCG GAA TTC CCG GGT CGA CCC AGG CGT CCG GCC GGA CTA ACC AGC TCC TCC AGG CGC 120
121 TGG GGG CGG GTG TGG CAG GAA GGC CGA TCA GCC CCA GGC TGT GGA TGT GGG AGA AGG 180
181 GCG AGG TOA GGG GGC CAT CAT GGG GTT CCC COA GAG GCA ACC TGG CCT ATC AGG GCT GCT 240
M G F P Q R Q P G L S G L L 14
15 L V W A L A W P L P C M S L E L I P Y 34
301 CAC ACC AGA GAT AAC AGC TTG GGA CCT AGA AGG GAA GGT CAC AGC CAC GAC GTT CTC CCT CCT 360
35 T P Q I T A W D L E G K V T A T T F S L 54
361 GGA GCA GCC TCG CTG TGT CCT GGA CGG GCT TGC CGG CGT TGC CAG CAC CAT CTG GCT GGT GGT 420
55 E Q P R C V L D G L A G V A S T I W L V 74
421 GGT GGC CTT CAG CAA CGG CGC CTC CAG AGA CTT CCA GAA CCC ACA GAC GGG AGC TGA GAT CCC 480
75 V A F S N A S R D F Q N P Q T R A E I P 94

FIG. 1A

481	A G C C T T	C C C A C G G C T G C T G A C G G A G G G G A C T G A C A C T G C C O C T G T C C C T G G A C C A	540
95	A F P R L	T E G H Y M T L P L S L D Q	114
541	G C T G C C C T G T C A G G A C C C C G C A G G C C G C C G G A C G T C C C T G C T G C T G C G G G T G G G C A A	600	
115	L P C Q D P A	G G G R D V P L R V G N	134
601	T G A C C C O G G C T G C C T T G C T G A C C C G C C T G A C T G G C C T G A C T G G C C T G A C G C C C C T G G C A G	660	
135	D P G C L A D L	L Q P P Y C N S P L P S	154
661	C C C C G G A C C T T A C A G G G T G A A G T T C C T G A T G G A C G C C G C G G G C T C A C C C A G G C C G A	720	
155	P G P Y R V K F L	L M D A R G S P Q A E	174
721	G A C C A G G T G C G T C C G A C C C A T C G C T C T T T C A C C A G G G A A G T C G C A G C C T C C A T C G A C A C	780	
175	T R W S D P I A L	H Q G K S P A S I D T	194
781	G T G G C C G G C A G G A C G T G G T G G T A T G A T C G T C A T C A C C T C T C T A T C C T G G C	840	
195	W P G R R S G G M I V I T S I L S S L A	214	
841	C A G C C Y C C Y C C T G C T G C T G C C T G C G A G C G T C A C C S C A C G C T T C T C C A G C T T G T G G T G C	900	
215	S X L L A F L A A S T X R F S S L W W	234	

FIG. 1B

901 GCC GGA GGA RGC CCC GGA GCA GCT GAG AAT TGG CTC CTT CAT GGG GAA GCG CTA CAT GAC 960
 235 P E E A P E Q L R I G S F M G K R Y M T 254

961 CCA CCA CAT CCC ACC CAG CGA AGC CGC CAC CCT GCC CCT GGT CTG TGA GCC TGG CCT GGA 1020
 255 H H I P P S E A A T L P V X C E P G L D 274

1021 CCC CCT CCC CAG CCT GAG CCC CTA GCC TGG CCC TTG TGG CTG GGG CGT GTG TGG CTG TGG 1080
 275 P L P S L S P * 281

1081 CCA GTG TGG GGG CAA GGA CGT GGT AGT AT TCC CAG CCC CTC CAC CCT CCT CCT CAC CCC 1140

1141 TGC CCA CAG TCC CAC TGA TGT AGG ACA GAT GTC AGG GTT CTA GAC GTC TTT GGT GCA AAA 1200

1201 AGG GGG TTT TAT TCA AGC ACA GGG ACA GGA CCC ATG GGC AGG GAG AGC GGC ACC GGG GTG 1260

1261 GTG AGG AGT GGC CGG TTA TAT ATA CTT TGG AGT TGG GAG GGG TTA GAG AGA GCG TAA GTC 1320

1321 TCT AAG GAA TTT TGG AGG CAA GGT CTC CAG GGT CCT GAG GGG GCT AGC TGT TGT TAG GAA 1380

1381 AAG GTC ATT TAT TAC TCT TTA GTA AAA ACT TTC AGC AGA AAA AAA AAA AAA AAA 1440

1441 AAA AAA AAA AAA AAG GGC GGC C 1462

FIG. 1C